| | ٠ | | | | JC20 Rec'd PGT/PTO 2 2 AUG 2001 | | | |
|--------------|-------------|---|---|------------------------------------|--|--|--|--|
| FORM (REV | PTO-1: | 390 (Modified) U.S. DEPARTMENT | OMMERCE PATENT AND TRADE | MARK OFFICE | ATTORNEY'S DOCKET NUMBER | | | |
| | T | RANSMITTAL LETTER | THE UNITED STA | ATES | DEB CT SEQ/dln | | | |
| | | DESIGNATED/ELECTE | ED OFFICE (DO/EO/U | S) | U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR | | | |
| | | CONCERNING A FILIN | | | 09/914220 | | | |
| INTE | RNA | TIONAL APPLICATION NO. PCT/DE00/00506 | INTERNATIONAL FILING DA 18 FEB 2000 (18.0 | | PRIORITY DATE CLAIMED 22 FEB 1999 (22.02.99) | | | |
| TITL | E OF | INVENTION | 101222000 (1010 | | 22 1 150 1777 (22.02.37) | | | |
| DNA | A SE | QUENCE OF A PROTEIN T | HAT IS SIMILAR TO FK | EBP | | | | |
| | | | | | | | | |
| | | VT(S) FOR DO/EO/US | | | | | | |
| Bur | khar | d SCHULZ | | | | | | |
| | | | | | | | | |
| Appl | icant | herewith submits to the United Sta | tes Designated/Elected Office (| (DO/EO/US) the | e following items and other information: | | | |
| 1. | \boxtimes | This is a FIRST submission of it | tems concerning a filing under | 35 U.S.C. 371. | | | | |
| 2. | | This is a SECOND or SUBSEQ | UENT submission of items cor | ncerning a filing | g under 35 U.S.C. 371. | | | |
| 3. | | This is an express request to begin examination until the expiration | in national examination proced of the applicable time limit set | ures (35 U.S.C. in 35 U.S.C. 37 | 371(f)) at any time rather than delay (1(b) and PCT Articles 22 and 39(1). | | | |
| 4. | \boxtimes | | | | 19th month from the earliest claimed priority date. | | | |
| 5. | \boxtimes | A copy of the International Appli | | | | | | |
| | | | (required only if not transmitte | | ational Bureau). | | | |
| | | b. 🛭 has been transmitted by | the International Bureau. | | , | | | |
| | | c. \square is not required, as the ap | | | | | | |
| 6. | \boxtimes | A translation of the International Application into English (35 U.S.C. 371(c)(2)). | | | | | | |
| 7. | \boxtimes | A copy of the International Search Report (PCT/ISA/210). | | | | | | |
| 8. | \boxtimes | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) | | | | | | |
| | | a. are transmitted herewith (required only if not transmitted by the International Bureau). | | | | | | |
| | | b. have been transmitted by the International Bureau. | | | | | | |
| | | | wever, the time limit for making | ng such amendn | nents has NOT expired. | | | |
| | _ | d. Mave not been made and | | | | | | |
| 9. | | A translation of the amendments to the glaims under PCT Article 19 (35 U.S.C. 371(c)(3)). | | | | | | |
| 10. | | An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). | | | | | | |
| 11. | × | A copy of the International Preliminary Examination Report (PCT/IPEA/409). | | | | | | |
| 12. | | A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). | | | | | | |
| i Tt | ems 1 | 13 to 20 below concern document | (s) or information included: | | | | | |
| 13. | | An Information Disclosure States | | 08 | | | | |
| 14. | | | | | with 37 CFR 3.28 and 3.31 is included. | | | |
| 15. | _ ⊠ | A FIRST preliminary amendmen | | in compilance v | with 37 CFR 3.26 and 3.51 is included. | | | |
| 16. | | A SECOND or SUBSEQUENT preliminary amendment. | | | | | | |
| 17. | | A substitute specification. | | | | | | |
| 18. | | A change of power of attorney and/or address letter. | | | | | | |
| 19. | \boxtimes | Certificate of Mailing by Express Mail | | | | | | |
| 20. | | Other items or information: | | | | | | |
| | | PTO 1449 | MP. | | | | | |
| | | Statement under 37 CFR 1.821(| . • | | I | | | |
| | | Sequence Listing - paper and di | skette | | | | | |
| | | | | | i i | | | |
| | | | | | I | | | |
| | | | | | 1 | | | |
| | | 1 | | | | | | |

| 20 | | ~ | | | 166 | E Da | A PART BOXES | |
|--|---|---------------------------------|--------------------------------------|-----------------|---------------|----------|---------------------------|----------------------------------|
| U.S. APPLICATI | ON NO. (IF KNOWN SI | EE 37.65R | INTERNATIO | NAL APPLICA | ATION NO | | ATTORN | 2 2 AUG 2001 EY'S DOCKET NUMB |
| | U9/914221 PCT/DE00/00506 | | | | | | DEBE 1 PCT SEQ/dln | |
| 21. The | following fees are sub | omitted:. | | | | | | IONS PTO USE ON |
| □ Neither in | NAL FEE (37 CFR 1 | .492 (a) (1) - | (5)): | | | | CALCULATI | ONS PIOUSE ON |
| | nternational preliminar | | | | | | Win T | |
| and interi | St 000 00 | | | | | | | |
| USPTO but Internation Search Report prepared by the EPO or IPO | | | | | | | | |
| International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) resides 1 USPTO | | | | | | | | |
| International preliminary examination fee paid to USPTO | | | | | | | | |
| ☐ Internation | nal preliminant avenim | visions of PC | I Article 33(1)-(4 | b)í | : | \$690.00 | 0 | |
| and all cla | nal preliminary examin ims satisfied provision | is of PCT Artic | cle 33(1)-(4) | | 9 | \$100.00 | | |
| | ENTER AP | PROPRI <i>a</i> | TE BASIC | FEE AM | OUNT | = | | |
| Surcharge of \$130 months from the e | .00 for furnishing the carliest claimed priority | ooth or deal- | | □ 2 | | 30 | \$860.0 | 10 |
| CLAIMS | NUMBER F | | NUMBER I | VTDA | D.4 | | \$130.0 | 00 |
| Total claims | 13 | - 20 = | 0 | AIKA | RA' x \$18 | 3.00 | | - T |
| Independent claim | | - 3 = | 0 | | x \$80 | | \$0.0 | |
| Multiple Depende | nt Claims (check if ap | | | | | | \$0.00 | |
| Peduation of 1/2 5 | TO | TAL OF A | ABOVE CA | LCULAT | IONS | = | \$990.00 | |
| must also be filed | or filing by small entity (Note 37 CFR 1.9, 1.2) | y, if applicable 7, 1.28) (chec | e. Verified Smal k if applicable) | l Entity State | ement | | | |
| | | | | CHD7 | | | \$0.00 |) |
| Processing fee of \$ | 130.00 for furnishing the | he English tra | nslation later the | <u>SUBI</u> | OTAL | | \$990.00 |) |
| months from the ea | rliest claimed priority | date (37 CFR | 1.492 (f)). | n □ 20 | | 30 + | \$0.00 | |
| | | | TOTAL NA | TIONAL | FEE | = | \$990.00 | |
| Fee for recording th accompanied by an | e enclosed assignment appropriate cover shee | (37 CFR 1.21 | (h)). The assign | ment must be | | | | |
| | Trapano de ver succ | | OTAL FEE | | | <u></u> | \$0.00 | |
| | | | OTAL FEE | S ENCLU | DED | = | \$990.00 Amount to be: | |
| | | | | | | | refunded | \$ |
| A check in t | the amount of \$990.0 | 0 . | | | | i | charged | \$ |
| | | | o cover the above | tees is enclo | sed. | | | |
| | ge my Deposit Account | | in the | amount of | | | to cover the abov | ve fees |
| A duplicate | copy of this sheet is en | nclosed. | | | | | | To rees. |
| ★ The Commis | ssioner is hereby author | rized to chara | e any faos which | | • | | | |
| to Deposit A | ccount No. 8-32 | 20 A dı | uplicate copy of t | may be requi | rea, or cre | edit any | y overpayment | |
| OTE: Where an a | ppropriate time limit be filed and granted | da 27 OD | | | | petitio | n to revive (37 CFR | · · |
| END ALL CORRES | | | - application to | pending state | us. | | | |
| G. Patrick Sage | | | | | | DA | 70101/ | AV-27 |
| HE FIRM OF HUESCHEN AND SAGE SIGNATURE | | | | | | | | |
| 00 Columbia Plaza 50 East Michigan A | | | | G. Patrick Sage | | | | |
| alamazoo MI, 4900 |)7 | | | | AME | | - | |
| ustomer No. 25666 | | | | 30 | 7,710 | | | 1 |
| | | | j | _ | | TION | NUMBER | |
| | | | | | ugust 14 | | | |
| | ĺ | DATE | | | | | | |
| | | | | | | | | 1 |

| ラ | 08 2 2 - 0 JC20 Rec'd PCT/PTO 2 2 AUG 2001 | | | | | | |
|--|--|--|--|--|--|--|--|
| CERTIFICATE OF MAILING I Applicant(s): Burghar ps Chulz | XPRESS MAIL" (37 CFR 1.10) Docket No. Poly Debe 1 PCT SEQ/dln | | | | | | |
| Serial No. Au6 2 2 2001 Filing Date | Examiner 09/914220 | | | | | | |
| Invention: DNA EQUENCY OF A PROTEIN | N THAT IS SIMILAR TO FKBP | | | | | | |
| I hereby certify that this Statement of the Statement of the Statement of the States P | phase application including English translation of the priority. International search report, Preliminary Amendment, PIO 1449, tunder 37 CFR 1.821(f), Sequence Listing - paper and diskette, r \$990. (Identify type of correspondence) Postal Service "Express Mail Post Office to Addressee" service under The Commissioner of Patents and Trademarks, Washington, D.C. | | | | | | |
| 20231-0001 on August 22, 2001 (Date) | The Commissioner of Patents and Trademarks, Washington, D.C. | | | | | | |
| Diane L. Newton (Typed or Printed Name of Person Mailing Correspondence) | | | | | | | |
| | (Signature of Person Mailing Correspondence) | | | | | | |
| | EL789475769US ("Express Mail" Mailing Label Number) | | | | | | |
| | | | | | | | |
| Note: Each pa | aper must have its own certificate of mailing. | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |